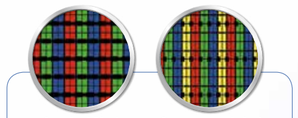
MORE COLORS THAN ANY OTHER TV!
SHARP
AQUOS

INTRODUCING SHARP'S

QUATTRON QUAD PIXEL TECHNOLOGY.

With the introduction of Sharp's next-generation set of UltraBrilliant edge-lit AQUOS LED LCD TVs, Sharp once again establishes its leadership in television technology. Conventional LCD displays employ the use of only three colors: R (red), G (green) and B (blue). In a monumental engineering breakthrough, Sharp's proprietary Quattron quad pixel Technology adds Y (yellow) to the traditional RGB, enabling unbelievable colors to be displayed for the first time on an LCD TV. This RGBY color combination introduces never-before-seen colors to the TV industry, bringing life to sparkling golds, Caribbean blues and sunflower yellows.

This is more than just revolutionary technology. Quattron quad pixel Technology from Sharp is redefining the way we see HDTV.



Standard Pixels
(Red Green Blue)

Quattron quad pixel Technology
(Red Green Blue Yellow)

SHARP

AQUOS Quattron™

ENVIRONMENTALLY CONSCIOUS LCD TVS

Sharp designed AQUOS LCD TVs to require fewer resources to manufacture… and less energy to use. Most Sharp LCD TVs are ENERGY STAR® qualified and feature low energy consumption and extended operating life. Sharp is committed to setting new standards for energy efficiency and environmental friendliness by minimizing waste and greenhouse gases in all Sharp factories. We are constantly improving conservation technologies and programs in the packaging, transportation, use, recycling and safe disposal of our products. On October 1, 2009, Sharp Corporation started operations at its new LCD panel plant (SDP1)[1] in Sakai City, Osaka Prefecture, Japan. Construction began in November 2007 on Sharp's state-of-the-art manufacturing complex—Sharp Green Front Sakai.[2]

Sharp Green Front Sakai will bring the world two environmentally friendly products: energy-saving LCD panels and energy-creating solar panels.[3] Sharp aims to make this complex an environmentally advanced production base through such environmental measures as adopting LEDs for all indoor and outdoor lighting (approximately 100,000 LED lights) throughout the complex. In addition, Sharp will install solar panels on all factory roofs to provide some of the needed electricity. Sharp Green Front Sakai is the new driving force behind Sharp's efforts to make environmentally friendly products at an environmentally conscious plant, thus helping to realize a greener society.

Sharp received the Energy Star Award for Excellence in Energy Efficient Product Design.

[1] Sharp Display Products Corporation
[2] Sharp Green Front Sakai is a name used in Japan
[3] Thin-film solar cell plant is scheduled to start by March 2010

TABLE OF CONTENTS

LE920 Series 4
LE820 Series 6
LE810 Series 7
LE700 Series 8
LC-60E88UN 9
D78 Series 10
LC-40D68UT 11
LC-32D48UT 12
LS510/410 Series 13
DV28 Series 14
SB28 Series 15
Home Theater Projector 16
Blu-ray Disc™ Players 17
iPod®/iPhone Docking Systems 18
Audio Products 19
Sound Bars 20
AQUOS Net™ 21
Technology 22
Features & Specifications 23

Please note that model numbers are subject to change.
Please check with your local sales representative with any questions.

LE920 SERIES

IT'S TIME TO BROADEN YOUR VISUAL EXPERIENCE.

The LE920 AQUOS LED LCD TV Series represents the flagship line of the new suite of AQUOS products, offering the pinnacle in image quality and connectivity. This Full-HD 1080p LCD TV Series combines Sharp's Full HD 1080p X-Gen LCD panel with its UltraBrilliant edge-lit LED backlight to display vibrant colors and deep blacks. Quattron quad pixel Technology introduces the industry's first yellow sub-pixel reproducing colors more brilliant than other flat-panel TVs. Additionally, this 1080p TV offers outstanding performance for fast-action imagery, employing AquoMotion240, which virtually eliminates blur and artifacts on fast-moving video. The LE920 Series is very fully featured, including the addition of Netflix®* and VUDU™ streaming video through the AQUOS Net™ service, along with the industry's leading online support system, AQUOS Advantage Live. At only 1.6-inches thin, the full-front panel glass extends to meet the slim border for a subtle edge that befits the elegance of a modern home theater.

KEY FEATURES

- Quattron quad pixel Technology
- Full HD 1080p (1920 x 1080) Resolution
- UltraBrilliant edge lit LED
- X-Gen LCD Panel
- AquoMotion240
- Full-Front Panel Glas Design
- 6,000,000:1 Dynamic Contrast Ratio
- Sub pixel rendering
- Wide Viewing Angles (176°H x 176°W)
- High Brightness
- AQUOS Net™ with Netflix® and VUDU™
- USB Media Player (movies, photos, music)
- DIVX HD
- Wifi USB Dongle
- Vyper Drive
- AQUOS LINK™

* Netflix unlimited membership required.

AQUOS®

Quattron™

AVAILABLE SCREEN CLASS SIZES:

60", 60-1/32" Diagonal

52" 52-1/32" Diagonal

LE820 SERIES

AQUOS Quattro

Offering additional large-screen AQUOS LED LCD TV options, the LE820 Series is available in 60-, 52-, 46- and 40-inch screen class sizes. These models combine Sharp's X-Gen LCD panel with an UltraBrilliant edge-lit LED backlight and feature Quattron quad pixel Technology. Sharp's proprietary Fine Motion Avanced technology is included for 120Hz Frame Rate Conversion, as well as fast response time (4 ms). The LE820 Series also features the elegant and modern full-front panel glass design.

KEY FEATURES

- Quattron quad pixel Technology
- Full HD 1080p (1920 x 1080) Resolution
- UltraBrilliant edge lit LED
- X-Gen LCD Panel
- 120 Hz Fine Motion Advanced
- Full Front Panel Glass Design
- 5,000,000:1 Dynamic Contrast Ratio
- Wide Viewing Angles (176°H x 176°W)
- High Brightness
- AQUOS Net™ with Netflix®
- USB Media Player
- Vyper Drive
- AQUOS LINK™

AVAILABLE SCREEN CLASS SIZES:

60", 52", 46", 40"

60-1/32" Diagonal | 52-1/32" Diagonal | 45-63/64" Diagonal | 40" Diagonal

AQUOS Quattro

AVAILABLE SCREEN CLASS SIZES:

60", 52", 46", 40"

60-1/32" Diagonal | 52-1/32" Diagonal | 45-63/64" Diagonal | 40" Diagonal

LE810 SERIES

Also featuring Quattron quad pixel Technology, the LE810 Series is available in 60-, 52-, 46- and 40-inch screen class sizes. The LE810 Series features Sharp's X-Gen LCD panel with an UltraBrilliant edge-lit LED backlight. For ultra-smooth fast motion, Sharp's proprietary Fine Motion Advanced technology is included for 120Hz Frame Rate Conversion, as well as fast response time (4 ms).

KEY FEATURES

- Quattron quad pixel Technology
- Full HD 1080p (1920 x 1080) Resolution
- UltraBrilliant edge lit LED
- X-Gen LCD Panel
- 120 Hz Fine Motion Advanced
- 4,000,000:1 Dynamic Contrast Ratio
- Wide Viewing Angles (176°H x 176°W)
- High Brightness
- AQUOS Net™ with Netflix®
- USB Media Player
- Vyper Drive
- AQUOS LINK™

LE700 SERIES

Sharp combines its legendary AQUOS® LCD panel technology with a proprietary UltraBrilliant Full Array LED backlight system to create picture quality that is second to none. Available in four screen sizes, the LE700 Series again illustrates Sharp's LCD technology leadership while also demonstrating its LED engineering advantages.

KEY FEATURES

- Full HD 1080p (1920 x 1080) Resolution
- UltraBrilliant LED System
- X-Gen LCD Panel
- More than 2,000,000:1 Dynamic Contrast Ratio
- Wide Viewing Angles (176°H x 176°W)
- A120 Hz Fine Motion Enhanced
- AQUOS Link™
- Vyper Drive
- High Brightness
- AQUOS Net™ (Except on LC-32LE700UN)
- USB Media Player (photos, music) Playback*
- 4 HDMI® Inputs

*Not available on the LC-32LE700UN

AVAILABLE SCREEN CLASS SIZES:

52", 46", 40", 32"

52-1/32" Diagonal | 45-63/64" Diagonal | 40" Diagonal | 31 35/64" Diagonal

AVAILABLE SCREEN CLASS SIZES:

60"

60-1/32" Diagonal

LC-60E88UN

The LC-60E88UN uses a Full HD 1080p X-Gen panel with true 240Hz Fine Motion Advanced along with other features such as Activecolor and Activecontrast for brilliant color. The 4ms response time provides a brilliant picture even in the most extreme, fast action scenes. Also, multiple HDMI® inputs provide all the connection options that you'll need.

KEY FEATURES

- Full HD 1080p (1920 x 1080) Resolution
- X-Gen LCD Panel
- 100,000:1 Dynamic Constant Ratio
- 240Hz Fine Motion Enhanced
- Active Color and Contrast
- 4ms Response Time
- Wide Viewing Angles (176°H x 176°W)
- Vyper Drive
- AQUOS LINK™
- High Brightness
- 4 HDMI® Inputs
- Built-in ATSC / QAM / NTSC Tuners
- Six 1080p Compatible Inputs
- OPC (Optical Picture Control)

D78 SERIES

The AQUOS D78 Series offers a high-performance LCD panel with Full HD 1080p resolution and 120Hz Fine Motion Enhanced.

KEY FEATURES

- Full HD 1080p (1920 x 1080) Resolution
- 25,000:1 Dynamic Contrast Ratio
- 120Hz Fine Motion Enhanced
- Active Color and Contrast (LC-52D78UN and LC-46D78UN)
- Wide Viewing Angles (176°H x 176°W)
- Vyper Drive
- AQUOS LINK™
- High Brightness
- 3 HDMI® Inputs
- Built-in ATSC / QAM / NTSC Tuners
- OPC (Optical Picture Control)

AVAILABLE SCREEN CLASS SIZES:

52", 46", 40"

52-1/32" Diagonal 45-63/64" Diagonal 40" Diagonal

LC-40D68UT

The AQUOS LC-40D68UT offers high performance at a top value. With a 16:9 aspect ratio, Full HD resolution of 1920 x 1080 and fine color purity, it is a next-generation TV to carry you into the high-definition future. The LC-40D68UT utilizes a high-performance LCD panel providing high contrast, 6ms response time and wide viewing angles (176°H x 176°V). It is an HDTV with built-in ATSC / QAM / NTSC tuners and includes 3 HDMI® and 2 HD component video inputs as well as a D-sub, 15-pin input for PC compatibility. The LC-40D68UT features a black cabinet and the included table stand easily removes for wall mounting applications.

KEY FEATURES

- Full HD 1080p (1920 x 1080) Resolution
- 25,000:1 Dynamic Contrast Ratio
- Wide Viewing Angles (176°H x 176°W)
- Vyper Drive
- AQUOS LINK™
- High Brightness
- 3 HDMI® Inputs
- Built-in ATSC / QAM / NTSC Tuners
- OPC (Optical Picture Control)

AVAILABLE SCREEN CLASS SIZES:

40"

40" Diagonal

LS510 SERIES

The elegant AQUOS® LS510 Series easily enhances the decór of any family room, den or bedroom. This HDTV utilizes a high-performance LCD panel providing high contrast ratio, fast response time and wide viewing angles. The LS510 Series features a black cabinet and the included table stand easily removes for wall mounting applications.

KEY FEATURES

- Full HD 1080p (1920 x 1080) Resolution
  Ultra Brilliant edgelit LED
- Wide Viewing Angles (176°H x 176°W)
  (LC-32LS510UT)
- USB Media Player (photos, music)
- PC input
- Vyper Drive
- 4HDMI (LC-32LS510UT) 2HDMI
  (LC-22LS510UT)

AVAILABLE SCREEN CLASS SIZES:

32", 22"

31-1/2" Diagonal 21-1/2" Diagonal

LC-19LS410UT

The AQUOS LC-19LS410UT provides slim edgelit LED models in a convenient smaller screen size class, it features true 16:9 1366x768 resolution, Vyper Drive, USB media player and PC input.

KEY FEATURES

- 1,000,000:1 Dynamic Contrast Ratio
- True 16:9 (1366 x 768) Resolution
- Ultra Brilliant edgelit LED
- USB Media Player (photos, music)
- PC input
- Vyper Drive

AVAILABLE SCREEN CLASS SIZES:

19"

18-1/2" Diagonal

32"and 22" Only

DV28 SERIES

The DV28 series provides a convenient built-in DVD television solution with a distinctive design. It features a side-loading progressive scan DVD player, a high-performance LCD panel for high brightness, a high contrast ratio, low-reflection glare protection and wide viewing angles.

KEY FEATURES

- 720p (1366 x 768) Resolution
- Built-in side-loading progressive scan DVD player
- 2HDMI (32", 26")
- PC Input
- Built-in ATSC / QAM / NTSC Tuners
- Wide Viewing Angles

AVAILABLE SCREEN CLASS SIZES:

32", 31-1/2" Diagonal
26", 26" Diagonal
22", 21-1/2" Diagonal
19", 18-1/2" Diagonal

AQUOS HD 720P

SB28 SERIES

The SB28 series offers high performance at a top value. With a 16:9 aspect ratio, HDTV resolution of 1366 x 768 and fine color purity, it is a next-generation TV to carry you into the high-definition future. It utilizes a Black TFT Panel providing high Contrast Ratio and wide viewing angles. The SB28 series also features 2 HDMI® (26" only) and HD component video inputs as well as a D-sub, 15-pin input for PC compatibility.

KEY FEATURES

- 720p (1366 x 768) Resolution
- Wide Viewing Angles
- PC Input
- High Brightness
- Built-in ATSC / QAM / NTSC Tuners

AVAILABLE SCREEN CLASS SIZES:

26", 26" Diagonal
22", 21-1/2" Diagonal
19", 18-1/2" Diagonal

AQUOS HD 720P

XV-Z15000

This SharpVision® 1080p full high definition DLP® front projector represents an outstanding value in home theater entertainment. It utilizes a DLP® chip 0.65", 1920 x 1080 technology from Texas Instruments and Sharp's proprietary technologies. The Vyper Drive game mode eliminates perceptible lag between the video game and the projector. The Z15000 boasts the outstanding Enhanced Picture Contrast Technology and a high brightness 1600 ANSI lumens rating, delivering one of the best pictures available in consumer home theater projectors today.

KEY FEATURES

- Full HD 1080p (1920 x 1080) Resolution
- DLP® chip 0.65" from Texas Instruments
- 30,000:1 Dynamic Contrast Ratio
- 1,600 ANSI Lumen Brightness
- 6 Segment, 5X Speed Color Wheel
- Vyper Drive in Game Mode
- Digital Horizontal and Vertical Keystoning
- 2 HDMI® Inputs
- RS-232C
- AQUOS LINK

BLU-RAY DISC™ PLAYERS

BD-HP70U KEY FEATURES

- Anti-vibration Chassis Design
- Full HD 1080p/24 fps Video Output
- Dolby® Digital Plus and Dolby® True-HD
- DTS-HD/DTS-HD Master Audio playback
- Netflix Movie Streaming Service
- AQUOS LINK™
- Standard DVD Up-Converter
- 2X USB Ports
- RS 232 Control Port
- Upgraded Power Supply
- Upgraded Audio Circuit
- Wireless LAN
- AVCHD, JPEG, CD and MP3 Playback
- HDMI® Digital Interface v1.3
- Grounded AC Power Cable
- Picture in Picture With Dual Audio
- 7.1 Channel Digital Audio
- Profile 2.0 (BD Live)
- RSS Reader
- AQUOS® Pure Mode
- Gold Plated Contacts
- Auto Firmware update

BD-HP24U KEY FEATURES

- Full HD 1080p/24 fps Video Output
- Dolby® Digital Plus and Dolby® True-HD
- DTS-HD/DTS-HD Master Audio playback
- Netflix Movie Streaming Service
- AQUOS LINK™
- Standard DVD Up-Converter
- JPEG Disc Viewer/Slideshow
- HDMI® Digital Interface v1.3
- Picture in Picture With Dual Audio
- 7.1 Channel Digital Audio
- Profile 2.0 (BD Live)
- RSS Reader
- AQUOS® Pure Mode
- Auto Firmware update

BD-HP52U KEY FEATURES

- Full HD 1080p/24 fps Video Output
- Dolby® Digital Plus and Dolby® True-HD
- DTS-HD/DTS-HD Master Audio playback
- Netflix Movie Streaming Service
- AQUOS LINK™
- Standard DVD Up-Converter
- RS 232 Control Port
- JPEG Disc Viewer/Slideshow
- HDMI® Digital Interface v1.3
- Picture in Picture With Dual Audio
- 7.1 Channel Digital Audio
- Profile 2.0 (BD Live)
- AQUOS® Pure Mode
- Auto Firmware update

BD-MPC41U HOME THEATER SYSTEM KEY FEATURES

- Full HD 1080p/24 fps Video Output
- Standard DVD Up-Converter
- 1,020 Watt 5.1 Sound Bar Speaker System (L-C-R)
- AQUOS® Pure Mode
- Netflix Movie Streaming Service
- Anti-vibration Chassis Design
- Audyssey-EQ-Bass-Volume
- iPod® Playback
- Dolby® True-HD DTS-HD Master Audio playback
- AQUOS LINK™
- AVCHD, JPEG, CD and MP3 Playback
- BD Live Internet Connection with RSS and USB Port
- FM Tuner with Station Presets
- Auto Firmware update

DK-AP7P

DK-AP7N/NR

The Sharp I-ELEGANCE® series introduces two docking systems for iPod® players and MP3/WMA portable digital personal players. The DK-AP7 lets you play music and recharge your iPod when plugged into an AC outlet. Also listen on-the-go via 4 AA batteries.

KEY FEATURES

- Plays & Charges iPod Devices (DK-AP7N/NR)
- Plays & Charges iPod/iPhone Devices (DK-AP7P only)
- High Fidelity 2.1 Sound
- ESound Mode
- Video Output
- Soft Carry Bag
- Portable Battery Operation
- 3.5mm Audio Input for use with other audio products
- 2.1 ch Speaker System with HDSS

DK-AP8P

This portable, yet powerful, 2.1 channel audio system made for iPod which works with iPhone houses all the necessary components for an enjoyable listening experience on-the-go, including the main drivers and subwoofer. The DK-AP8P lets you play music and recharge your iPod or iPhone when plugged into an AC outlet, or power up with 4 AA batteries. Enjoy your favorite videos and photos on a larger screen when you connect the video output jack to a TV, or connect your laptop or portable MP3 player via Audio-in terminal.

KEY FEATURES

- Plays and Charges iPod / iPhone devices
- Magnetic Wireless Touch Panel Remote Control
- High Fidelity 2.1 Sound
- ESound Mode
- Video Output
- Soft Carry Bag
- Portable Battery Operation
- 3.5mm Audio Input
- 2.1 ch Speaker System with HDSS

Made for iPod

Works with iPhone

For detailed product features and specifications, including specific models and capacitates supported, please visit www.sharpusa.com.

AUDIO SYSTEMS

XL-DH229N

KEY FEATURES

- Plays & Charges iPod Devices
- Top Mount iPod Docking
- Single Disc CD Mechanism
- Automatic Programmable Music Selector
- Subwoofer Pre-Out Terminal
- USB Interface
- Music Port Input Jack
- Clock, Timer, and Sleep Functions
- Pre-Set Equalizer
- CD-R/RW, MP3, WMA Playable

XL-DH259N

KEY FEATURES

- Plays & Charges iPod Devices
- Top Mount iPod Docking
- Single Disc CD Mechanism
- Automatic Programmable Music Selector
- Subwoofer Pre-Out Terminal
- USB Interface
- Music Port Input Jack
- Clock, Timer, and Sleep Functions
- Pre-Set Equalizer
- CD-R/RW, MP3, WMA Playable

CD-DH790N

KEY FEATURES

- 200 Watts Total Output
- Top Mount iPod Docking
- CD Player
- USB Input for Music Playback
- Audio Input
- Full Logic Cassette Deck
- 2-Way Speaker System
- Full Function Remote
- CD-R/RW, MP3, WMA Playable
- AM/FM Tuner with 40 Presets
- Pre-Set Equalizer

CD-DH899N

KEY FEATURES

- 300 Watts Total Output
- Top Mount iPod Docking
- CD Player
- Audio Input
- Full Logic Cassette Deck
- 2-Way Speaker System
- Full Function Remote
- CD-R/RW, MP3, WMA Playable
- AM/FM Tuner with 40 Presets
- Pre-Set Equalizer
- USB Input for Music Playback

CD-SW440N

KEY FEATURES

- 350 Watts Total Output
- Top Mount iPod Docking
- CD Player
- USB Input for Music Playback
- Audio Input
- Full Logic Cassette Deck
- 2-Way Speakers with Separate Subwoofer
- Full Function Remote
- AM/FM Tuner with 40 Presets
- Pre-Set Equalizer
- CD-R/RW, MP3, WMA Playable
- Active Speaker Illumination

SOUND BARS

HT-SB200

HT-SB300

HT-SB500

Who ever thought such great sound could come out of just one unit? Our new sound bar line is stylish and sleek delivering unbelievable sound with rich bass from one slick simple speaker. A powerful subwoofer along with Built-in DTS, Dolby® Digital decoders and SRS™ surround sound functions will have you convinced you're in a room full of speakers.

HT-SB500/300/200

- 3.1 Sound Bar Audio System (HT-SB500)
- 2.1 Sound Bar Audio System (HT-SB300/200)
- 32 watts Total Output Power
- Complements Midsize and Larger Sharp LCD TVs
- SRS TruSurround HD (HT-SB500)
- SRS WOW™ HD Surround Sound (HT-SB300/200)
- Slim Remote with Sharp TV Control
- Dual Analog Inputs
- Low Profile Design
- Auto On/Off
- Wall Mountable (Bracket included)
- Energy Star Qualified

STEP UPS: HT-SB300

- DTS, Dolby® Digital, Dolby Pro Logic II and Dolby Virtual Speaker Decoder
- Digital (Optical and Coaxial) and Analog Inputs
- Subwoofer PRE Output
- Dolby Virtual Speaker

STEP UPS: HT-SB500

- 3.1 Sound Bar Audio System
- DTS, Dolby® Digital, Dolby Pro Logic II and Dolby Virtual Speaker Decoder
- Touch-sensitive Controls
- Digital (Optical and Coaxial) and Analog Inputs
- Subwoofer PRE Output
- Dolby Virtual Speaker

AQUOS NET™

WEB BASED CONTENT

The AQUOS TV portal site captures personalized information and customized links on a single screen, providing quick, convenient access to your favorite content at the touch of a button. New content is added frequently. Available on Select AQUOS models.*

AQUOS ADVANTAGE LIVE℠

This unique service gives AQUOS Advantage℠ members free, live assistance via the internet. Assistance includes TV set up, picture setting adjustment and more.

NETFLIX STREAMING

Instantly watch full HD video with select new AQUOS LCD TV models. With a Netflix unlimited membership and an Internet connection, you can instantly watch TV episodes & movies right on your TV—as often as you want, anytime you want.**

*Please visit www.sharpusa.com for details on compatible models.
**Netflix unlimited membership required.

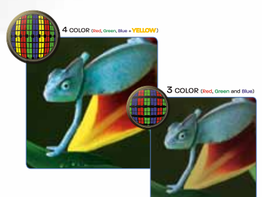
ADVANCED AQUOS® LCD TV TECHNOLOGY

Great style and performance don't just happen. It takes a commitment to quality, an incredible team of professionals and a vision for innovation. Sharp, a global leader in LCD televisions, brings all this and more to LCD TV technology, continually raising the bar to achieve outstanding quality and high performance.

Quattron

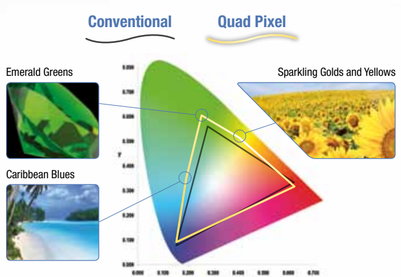
QUATTRON TECHNOLOGY

Quattron LED LCD TVs feature advancement in technologies enabling picture quality which has been difficult or impossible to reproduce using conventional LCD displays. When combined with Sharp's 1080p X-Gen LCD panel, the displays offer dramatic reduction in energy consumption compared with conventional CCFL LCD TVs. These technologies work in tandem to optimize picture quality and contrast ratios while reducing energy use.



QUAD PIXEL TECHNOLOGY

Quattron LED LCD TVs employ a four color filter for the first time in the industry, adding the color Y (yellow) to the three colors of R (Red), G (Green) and B (Blue). Quad pixel technology produces this groundbreaking combination expanding the color gamut and faithfully rendering nearly all colors that can be discerned while introducing never-before-seen colors to TVs, like sparkling golds, Caribbean blues and sunflower yellows. Also, the addition of the fourth sub-pixel enables 25% higher resolution for greater picture detail than on traditional 1080p TVs.



X-GEN PANEL

Sharp's X-Gen panel provides wider aperture, allowing more light to pass through, which requires fewer backlighting elements to create an extremely bright image. The redesigned LCD panel features vertically and horizontally aligned circuitry which allows the pixels to seal more completely, blocking more light and resulting in deeper blacks.

AQUOMOTION240

Creates a smoother picture with less jitter. Ultra-smooth fast motion, regardless of the source.

Screen images are simulated

SPECIFICATIONS

Model Number	LC-60LE920UN	LC-52LE920UN	LC-60LE820UN	LC-52LE820UN	LC-46LE820UN	LC-40LE820UN
Screen Size	60" Class (60-1/32" Diagonal)	52" Class (52-1/32" Diagonal)	60" Class (60-1/32" Diagonal)	52" Class (52-1/32" Diagonal)	46" Class (45-63/64" Diagonal)	40" Class (40" Diagonal)
Quattron quad pixel Technology	Yes	Yes	Yes	Yes	Yes	Yes
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
LCD Panel	X-Gen	X-Gen	X-Gen	X-Gen	X-Gen	X-Gen
Resolution/Format	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Embedded Disc Drive	No	No	No	No	No	No
Vyp ive Game Mode	Yes	Yes	Yes	Yes	Yes	Yes
AQUOS Net	Yes (with Netflix/VUDU)	Yes (with Netflix/VUDU)	Yes (with Netflix)	Yes (with Netflix)	Yes (with Netflix)	Yes (with Netflix)
Refresh Rate	AquoMotion 240	AquoMotion 240	120Hz	120Hz	120Hz	120Hz
Dynamic Contrast Ratio	6,000,000:1	6,000,000:1	5,000,000:1	5,000,000:1	5,000,000:1	5,000,000:1
Viewing Angles	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V
Backlight	Edge-lit LED	Edge-lit LED	Edge-lit LED	Edge-lit LED	Edge-lit LED	Edge-lit LED
Tuner Type	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC
Response Time	4ms	4ms	4ms	4ms	4ms	4ms
Audio Output	10W +10W + 15W (Subwoofer)	10W +10W + 15W (Subwoofer)	10W +10W + 15W (Subwoofer)	10W +10W + 15W (Subwoofer)	10W +10W + 15W (Subwoofer)	10W +10W + 15W (Subwoofer)
OPC (Optical Picture Control)	Yes	Yes	Yes	Yes	Yes	Yes
ENERGY STAR® Qualified	Yes	Yes	Yes	Yes	Yes	Yes
HDMI® Input	4 (24p, x. v. Color, Deep Color)	4 (24p, x. v. Color, Deep Color)	4 (24p, x. v. Color, Deep Color)	4 (24p, x. v. Color, Deep Color)	4 (24p, x. v. Color, Deep Color)	4 (24p, x. v. Color, Deep Color)
Ethernet	1	1	1	1	1	1
USB Input	Yes (with video)	Yes (with video)	Yes	Yes	Yes	Yes
PC Input	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1
HD Component In	1	1	1	1	1	1
S-Video Input	0	0	0	0	0	0
Composite Video Input (A/V)*	1	1	1	1	1	1
Audio Inputs (L/R)	1	1	1	1	1	1
RF Input	1	1	1	1	1	1
RS-232C	9-pin x 1	9-pin x 1	9-pin x 1	9-pin x 1	9-pin x 1	9-pin x 1
Digital Audio Output	1	1	1	1	1	1
Power Source	120V, 60V Hz	120V, 60V Hz	120V, 60V Hz	120V, 60V Hz	120V, 60V Hz	120V, 60V Hz
Power Consumption	TBA	TBA	230W	170W	160W	140W
Dimensions TV and Stand	56-21/32 x 38-25/64 x 14-1/2	49-5/8 x 33-29/32 x 13-25/64	56-21/32 x 38-25/64 x 14-1/2	49-5/8 x 33-29/32 x 13-25/64	44-3/8 x 30-59/64 x 13-25/64	39-3/32 x 27-27/32 x 10-27/32
(WxHxD) TV Only	56-21/32 x 35-61/64 x 1-37/64	49-5/8 x 31-15/16 x 1-35/64	56-21/32 x 35-61/64 x 1-37/64	49-5/8 x 31-15/16 x 1-35/64	44-3/8 x 28-29/32 x 1-35/64	39-3/32 x 25-61/64 x 1-35/64
Weight (lbs.) TV and Stand / TV Only	TBA	TBA	112.4 / 89.3	77.2 / 66.1	66.1 / 54.0	51.8 / 43.0

*Mini jack ENERGY STAR is a U.S. registered mark.

Specifications and images are subject to change without notice.

SPECIFICATIONS

Model Number	LC-60LE810UN	LC-52LE810UN	LC-46LE810UN	LC-40LE810UN	LC-52LE700UN	LC-46LE700UN
Screen Size	60" Class (60-1/32" Diagonal)	52" Class (52-1/32" Diagonal)	46" Class (45-63/64" Diagonal)	40" Class (40" Diagonal)	52" Class (52-1/32" Diagonal)	46" Class (45-63/64" Diagonal)
Quattron quad pixel Technology	Yes	Yes	Yes	Yes	No	No
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
LCD Panel	X-Gen	X-Gen	X-Gen	X-Gen	X-Gen	X-Gen
Resolution/Format	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Embedded Disc Drive	No	No	No	No	No	No
Vyper Drive Game Mode	Yes	Yes	Yes	Yes	Yes	Yes
AQUOS Net	Yes (with Netflix)	Yes (with Netflix)	Yes (with Netflix)	Yes (with Netflix)	Yes	Yes
Refresh Rate	120Hz	120Hz	120Hz	120Hz	120Hz	120Hz
Dynamic Contrast Ratio	4,000,000:1	4,000,000:1	4,000,000:1	4,000,000:1	More than 2,000,000:1	More than 2,000,000:1
Viewing Angles	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V
Backlight	Edge-lit LED	Edge-lit LED	Edge-lit LED	Edge-lit LED	Full array LED	Full array LED
Tuner Type	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC
Response Time	4ms	4ms	4ms	4ms	4ms	4ms
Audio Output	10W +10W + 15W (Subwoofer)	10W +10W + 15W (Subwoofer)	10W +10W + 15W (Subwoofer)	10W +10W + 15W (Subwoofer)	10W +10W	10W +10W
OPC (Optical Picture Control)	Yes	Yes	Yes	Yes	Yes	Yes
ENERGY STAR® Qualified	Yes	Yes	Yes	Yes	Yes	Yes
HDMI® Input	4 (24p, x. v. Color, Deep Color)	4 (24p, x. v. Color, Deep Color)	4 (24p, x. v. Color, Deep Color)	4 (24p, x. v. Color, Deep Color)	4	4
Ethernet	1	1	1	1	1	1
USB Input	Yes	Yes	Yes	Yes	Yes	Yes
PC Input	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1
HD Component In	1	1	1	1	2	2
S-Video Input	0	0	0	0	1	1
Composite Video Input (A/V)	1	1	1	1	2	2
Audio Inputs (L/R)	2	2	2	2	4	4
RF Input	1	1	1	1	1	1
RS-232C	9-pin x 1	9-pin x 1	9-pin x 1	9-pin x 1	9-pin x 1	9-pin x 1
Digital Audio Output	1	1	1	1	1	1
Power Source	120V, 60V Hz	120V, 60V Hz	120V, 60V Hz	120V, 60V Hz	120V	120V
Power Consumption	230W	170W	160W	140W	250W	200W
Dimensions TV and Stand	56-5/8 x 38-23/64 x 14-1/2	49-37/64 x 33-29/32 x 13-25/64	44-19/64 x 30-7/8 x 13-25/64	39-1/16 x 27-13/16 x 10-27/32	48-3/4" x 32-13/64" x 13-61/64"	43-9/32" x 29-11/64" x 13-61/64"
(WxHxD) TV Only	56-5/8 x 35-59/64 x 1-37/64	49-37/64 x 31-57/64 x 1-37/64	44-19/64 x 28-7/8 x 1-37/64	39-1/16 x 25-59/64 x 1-37/64	48-3/4" x 30-1/8" x 3-43/64"	43-9/32" x 27-3/32" x 3-45/64"
Weight (lbs.) TV and Stand / TV Only	95.9 / 70.6	66.1 / 54.0	57.3 / 45.2	43.0 / 35.3	57.3 / 50.7	47.4 / 40.8

Specifications and images are subject to change without notice.

SPECIFICATIONS

Model Number	LC-40LE700UN	LC-32LE700UN	LC-60E88UN	LC-52D78UN	LC-46D78UN	LC-40D78UT
Screen Size	40" Class (40" Diagonal)	32" Class (31-1/2" Diagonal)	60" Class (60-1/32" Diagonal)	52" Class (52-1/32" Diagonal)	46" Class (45-63/64" Diagonal)	40" Class (40" Diagonal)
Quattron quad pixel Technology	No	No	No	No	No	No
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
LCD Panel	X-Gen	X-Gen	X-Gen	LCD	LCD	LCD
Resolution/Format	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Embedded Disc Drive	No	No	No	No	No	No
Vyper Drive Game Mode	Yes	Yes	Yes	Yes	Yes	Yes
AQUOS Net	Yes	No	No	No	No	No
Refresh Rate	120Hz	120Hz	240Hz	120Hz	120Hz	120Hz
Dynamic Contrast Ratio	More than 2,000,000:1	More than 2,000,000:1	100,000:1	50,000:1	50,000:1	50,000:1
Viewing Angles	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V	176° H / 176° V
Backlight	Full array LED	Full array LED	CCFL	CCFL	CCFL	CCFL
Tuner Type	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC
Response Time	4ms	4ms	4ms	4ms	4ms	4ms
Audio Output	10W +10W	10W +10W	10W + 10W	10W + 10W	10W + 10W	8W + 8W
OPC (Optical Picture Control)	Yes	Yes	Yes	Yes	Yes	Yes
ENERGY STAR® Qualified	Yes	Yes	Yes	Yes	Yes	Yes
HDMI® Input	4	4	4	3	3	3
Ethernet	1	0	0	0	0	0
USB Input	Yes	No	No	No	No	No
PC Input	15-pin D-Sub x 1	0	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1
HD Component In	2	2	2	2	2	2
S-Video Input	1	1	0	0	0	0
Composite Video Input (A/V)	2	2	2	2	2	1
Audio Inputs (L/R)	4	3	2	2	2	2
RF Input	1	1	1	1	1	1
RS-232C	9-pin x 1	9-pin x 1	9-pin x 1	0	0	0
Digital Audio Output	1	1	1 (Optical)	1	1	1
Power Source	120V	120V	120V	120V	120V	120V
Power Consumption	160W	130W	390W	TBA	188W	TBA
Dimensions TV and Stand	37-61/64" x 26-3/16" x 12-3/8"	30-13/64" x 21-47/64" x 10-7/8"	56-5/8" x 37-29/64" x 17-9/16"	49-3/8" x 34-9/64" x 14-17/32"	43-53/64" x 30-31/64" x 12-13/16"	38-7/8" x 27-1/16" x 12-13/16"
(WxHxD) TV Only	37-61/64" x 24-3/32" x 3-41/64"	30-13/64" x 19-49/64" x 3-19/32"	56-5/8" x 35-11/64" x 4-45/64"	49-3/8" x 34-9/64" x 14-17/32"	43-53/64" x 28-5/32" x 3-61/64"	38-7/8" x 24-11/32" x 4-7/32"
Weight (lbs.) TV and Stand / TV Only	30.9 / 26.5	26.5 / 23.1	92.6 / 81.6	61.7 / 52.9	48.5 / 41.9	39.7 / 33.1

ENERGY STAR is a U.S. registered mark.

SPECIFICATIONS

Model Number	LC-40D68UT	LC-32LS510UT	LC-22LS510UT	LC-19LS410UT
Screen Size	40" Class (40" Diagonal)	32" Class (31-35/64" Diagonal)	22" Class (21-1/2" Diagonal)	19" Class (18-1/2" Diagonal)
Quattron quad pixel Technology	No	No	No	No
Aspect Ratio	16:9	16:9	16:9	16:9
LCD Panel	LCD	LCD	LCD	LCD
Resolution/Format	1920 x 1080	1920 x 1080	1920 x 1080	1366 x 768
Embedded Disc Drive	No	No	No	No
Vyper Drive Game Mode	Yes	Yes	Yes	Yes
AQUOS Net	No	No	No	No
Refresh Rate	60Hz	60Hz	60Hz	60Hz
Dynamic Contrast Ratio	25,000: 1	TBA	TBA	TBA
Viewing Angles	176° H / 176° V	176° H / 176° V	170° H / 160° V	170° H / 160° V
Backlight	CCFL	Edge-lit LED	Edge-lit LED	Edge-lit LED
Tuner Type	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC
Response Time	6ms	6ms	5ms	5ms
Audio Output	8W + 8W	10W + 10W	3W + 3W	3W + 3W
OPC (Optical Picture Control)	Yes	No	No	No
ENERGY STAR® Qualified	Yes	Yes	Yes	Yes
HDMI® Input	3	4	2	2
USB Input	No	Yes	Yes	Yes
PC Input	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1
HD Component In	2	2	2	2
S-Video Input	0	0	0	0
Composite Video Input (A/V)	1	1	1	1
Audio Inputs (L/R)	3	3	3	3
RF Input	1	1	1	1
RS-232C	0	1	1	1
Digital Audio Output	1	1 (Coaxial)	1 (Coaxial)	1 (Coaxial)
Power Source	120V	120V	120V	120V
Power Consumption	170W	82W	34W	28W
Dimensions TV and Stand	38-55/64 x 26-9/64 x 12-23/64	30-29/32 x 20-55/64 x 9-11/64	21-3/32 x 14-21/32 x 6-11/16	18-7/16 x 13-3/16 x 6-11/16
(WxHxD) TV Only	38-55/64 x 24-19/64 x 3-57/64	30-29/32 x 19-13/16 x 1-25/32	21-3/32 x 13-15/32 x 1-17/32	18-7/16 x 12 x 1-17/32
Weight (lbs.) TV and Stand / TV Only	33.1 / 28.7	22.5 / 21.6	9.77/ 8.82	8.16 / 7.21

Specifications and images are subject to change without notice.

SPECIFICATIONS

Model Number	LC-32DV28UT	LC-26DV28UT	LC-22DV28UT	LC-19DV28UT	LC-26SB28UT	LC-22SB28UT	LC-19SB28UT
Screen Size	32" Class (31 1/2" Diagonal)	26" Class (26" Diagonal)	22" Class (21-1/2" Diagonal)	19" Class (18-1/2" Diagonal)	26" Class (26" Diagonal)	22" Class (21-1/2" Diagonal)	19" Class (18-1/2" Diagonal)
Quattron quad pixel Technology	No	No	No	No	No	No	No
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9
LCD Panel	LCD	LCD	LCD	LCD	LCD	LCD	LCD
Resolution/Format	1366 x 768	1366 x 768	1366 x 768	1366 x 768	1366 x 768	1366 x 768	1366 x 768
Embedded Disc Drive	DVD	DVD	DVD	DVD	No	No	No
Vyper Drive Game Mode	No	No	No	No	No	No	No
AQUOS Net	No	No	No	No	No	No	No
Refresh Rate	60Hz	60Hz	60Hz	60Hz	60Hz	60Hz	60Hz
Dynamic Contrast Ratio	TBA	TBA	TBA	TBA	TBA	TBA	TBA
Viewing Angles	176H/176V	160H/150V	170H/160V	170H/160V	160H/150V	170H/160V	170H/160V
Backlight	CCFL	CCFL	CCFL	CCFL	CCFL	CCFL	CCFL
Tuner Type	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC	ATSC/QAM/NTSC
Response Time	6ms	6ms	5ms	5ms	6ms	5ms	5ms
Audio Output	5W + 5W	5W + 5W	1.5W +1.5W	1.5W +1.5W	5W + 5W	1.5W +1.5W	1.5W +1.5W
OPC (Optical Picture Control)	No	No	No	No	No	No	No
ENERGY STAR® Qualified	Yes	Yes	Yes	Yes	Yes	Yes	Yes
HDMI® Input	2	2	1	1	2	1	1
USB Input	No	No	No	No	No	No	No
PC Input	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1	15-pin D-Sub x 1
HD Component In	1	1	1	1	2	1	1
S-Video Input	1	1	1	1	1	1	1
Composite Video Input (A/V)	2	2	2	2	1	2	2
Audio Inputs (L/R)	2	2	2	2	2	2	2
RF Input	1	1	1	1	1	1	1
RS-232C	0	0	0	0	0	0	0
Digital Audio Output	1 (Coaxial)	1 (Coaxial)	1 (Coaxial)	1 (Coaxial)	1 (Coaxial)	1 (Coaxial)	1 (Coaxial)
Power Source	120V	120V	120V	120V	120V	120V	120V
Power Consumption	104W	65W	TBA	38W	63W	42W	29W
Dimensions TV and Stand	31 3/8" x 22 15/16" x 9 9/16"	26 1/32" x 20 x 9 9/16"	21 1/8 x 15 19/32 x7 59/64	18 9/16 x 7 59/64 x 14 7/32	26 1/32" x 20 x 9 9/16"	21 1/8 x 15 19/32 x7 59/64	18 9/16 x 7 59/64 x 14 7/32
(WxHxD) TV Only	31 3/8" x 21 1/16" x 4 1/8"	26 1/32" x 18 13/64" x 3 61/64"	21 1/8 x 14 7/16 x 2 5/8	18 9/16 x 2 41/64 x 13 1/16	26 1/32" x 18 13/64" x 3 61/64"	21 1/8 x 14 7/16 x 2 5/8	18 9/16 x 2 41/64 x 13 1/16
Weight (lbs.) TV and Stand / TV Only	25.7 / 22.5	21.4 / 18.1	11.3 / 9.9	9.90 / 8.6	20.7 / 17.4	10.8 / 9.5	9.0 / 7.7

ENERGY STAR is a U.S. registered mark.

Specifications and images are subject to change without notice.

SPECIFICATIONS

Model Number	BD-HP70U	BD-HP52U	BD-HP24U
HD Disc Format	Blu-ray Disc™	Blu-ray Disc™	Blu-ray Disc™
Media Profile	2.0 Version	2.0 Version	2.0 Version
BD Live	Yes	Yes	Yes
MPEG2/H.264/VC1	Yes	Yes	Yes
DVD Video	Yes	Yes	Yes
DVD-RW/R	Yes	Yes	Yes
DVD+RW/R	Yes	Yes	Yes
CD-DA/CD-RW/R	Yes	Yes	Yes
MP3 / JPEG – CD-RW/R / USB	Yes (2 MB maximum)	Yes (2 MB maximum)	Yes (2 MB maximum)
Format			
MPEG2/H.264/VC1	Yes	Yes	Yes
AC3	Yes	Yes	Yes
DTS	Yes	Yes	Yes
Linear PCM	Yes	Yes	Yes
DTS HD Master / High Res.	Yes	Yes	Yes
Dolby® Digital Plus	Yes	Yes	Yes
Dolby® TrueHD (Lossless) (96kHz)	Yes	Yes	Yes
Features			
HDMI® Technology (Output Resolution)	1080p	1080p	1080p
AQUOS LINK™ Function	Yes	Yes	Yes
HDMI® 1080P, 24Hz Output	Yes	Yes	Yes
ENERGY STAR® Qualified	No	Yes	Yes
Wireless LAN	Yes	No	No
Pop-up Menu System	Yes	Yes	Yes
Display Dimmer	Yes	Yes	Yes
Parental Lock	Yes	Yes	Yes
Quick Start (after preload)*1	Yes	Yes	Yes
Control via HDMI® (AQUOS LINK™)	Yes	Yes	Yes
Netflix®	Yes	Yes	Yes
YouTube	Yes	No	No
Output Terminals			
Composite Video	RCA x 1	RCA x 1	RCA x 1
HD Component	1	1	1
HDMI® Output	1 (v. 1.3)	1 (v. 1.3)	1 (v. 1.3)
Analog Audio Output (L/R)	1	1	1
Digital Out (Optical)	1	1	1
Ethernet Jack	1	1	1
BD USB Memory Port	2 (F/R)	1	1
RS232	1	1	0
Included Accessories			
Composite A/V Cable x 1	1	1	1
Remote Control (with Batteries)	1	1	1
Power Consumption/Stand-by	18W/0.4W	14W/0.4W	14W/0.4W
Dimensions (WxHxD)	17-1/8 x 2-7/8 x 8-13/16	17 x 2-9/32 x 8-11/16	17 x 2-9/32 x 8-11/16
Weight (lbs)	7.0	5.5	5.5

*1 Quick Start time may vary depending on movie content, type of video connection and type of monitor being used. Blu-ray Disc™ must also be preloaded for Quick Start operation.

Specifications and images are subject to change without notice.

SPECIFICATIONS

Model Number	XV-Z15000
HDTV Compatible	1080p, 1080i, 1035i, 720p, 576p, 576i, 540p, 480p, 480i
Aspect Ratio	4:3/16:9
Resolution	1920 x 1080
Luminance	1600 ANSI (in High Brightness Mode)
Contrast Ratio	30,000:1 (in High Contrast Mode)
Maximum Screen Size	300" (Diagonally Using 16:9 Aspect Ratio)
Projection Distance	100" Screen Throw Distance 10' 4" - 11' 11"
Throw Ratio	1.41 - 1.63
Display Method	DLP® chip from Texas Instruments
Film Mode	24Hz Progressive Format
Computer Compatibility	VGA, SVGA, XGA, WXGA, SXGA, SXGA+, WSXGA
Digital Keystone	Auto: Vertical, Manual: Vertical & Horizontal
Video System	NTSC (and 4.43)/PAL (and 60Hz) /PAL-M/PAL-N/SECAM
Lens Type	1.15X Manual Zoom and Focus
Projection Lamp Type / Life	250W SHP/up to 3000 hours (in Eco mode)
Fan Noise	23dB (Eco+Quiet mode)
HDMI® Input	2 (v1.3 CEC Control)
HD Component In	1 (3 RCA)
S-Video Input	1 (4-Pin DIN)
RGB Input	1 (D-Sub)
Composite Video	1 (RCA)
RS-232C	9-pin x 1 (D-Sub)
Vyper Drive Game Mode	Yes
Gamma Correction	Yes
Detachable AC Cord	Yes
Color Temperature Adjustment	Yes
Wireless Remote Control	Yes
Power Source	100-240V AC, 50/60Hz (Multi-Voltage)
Power Consumption	339W (8.3W) - 240V/353W (7.6W) - 100V
Dimensions (Main Body Only)	15-3/4" x 3-15/16" x 13-13/64"
Weight (lbs)	12.8

ENERGY STAR

Sharp and AQUOS are registered trademarks of Sharp Corporation. Think Green is a trademark of Sharp Electronics of Canada Ltd. All other trademarks and registered trademarks are the property of their respective owners.

HDMI®, the HDMI® logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI® Licensing, LLC.

iPod® is a trademark of Apple Inc., registered in the U.S. and other countries.

iPhone is a trademark of Apple Inc.

"Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.

"Works with iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Blu-ray Disc™ is a trademark of the Blu-ray Disc Association.

The YouTube name and logo are trademarks of Google, Inc.

ENERGY STAR is a U.S. registered mark.

Specifications and images are subject to change without notice.

SHARP

SHARP ELECTRONICS CORPORATION
Sharp Plaza, Mahwah, NJ 07495-1163
1-800-BE-SHARP • www.sharpusa.com

FSC
Mixed Sources
Product group from well-managed forests, controlled sources and recycled wood or fiber
Cert no. SGS-COC-003959
www.fsc.org
©1996 Forest Stewardship Council

©2010 Sharp Electronics Corporation Printed in the U.S.A. on recycled paper.

2010 • 09F17

AQ-06-137A